ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

Table A-3.

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	DEC. 1987	NOV. 1987	DEC. 1986	NOV. 1987	DEC. 1986
TOTAL NONAGRICULTURAL	1,229.5	1,222.7	1,191.2	6.8	38.3
MANUFACTURING	148.3	148.9	148.8	- .6	- .5
DURABLE GOODS	51.0	50.9	51.0	.1	.0
LUMBER AND WOOD PRODUCTS	4.5	4.5	4.2	.0	.3
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	2.2	2.2	2.1	.0	.1
FURNITURE AND FIXTURES	9.0	9.0	9.1	.0	- .1
HOUSEHOLD AND OFFICE FURNITURE	8.6	8.7	8.8	- .1	- .2
STONE, CLAY & GLASS PRODUCTS	2.3	2.3	2.4	.0	- .1
CONCRETE, GYPSUM AND PLASTER PRODUCTS	0.6	0.6	0.6	.0	.0
PRIMARY METAL INDUSTRIES	2.4	2.4	2.3	.0	.1
FABRICATED METAL PRODUCTS	3.6	3.6	3.6	0	.0
FABRICATED STRUCTURAL METAL PRODUCTS	1.2	1.3	1.2	- .1	.0
MACHINERY EXCEPT ELECTRICAL	2.8	2.8	2.6	.0	.2
ELECTRIC & ELECTRONIC EQUIPMENT	16.1	16.1	16.6	.0	- .5
COMMUNICATION EQUIPMENT	6.9	6.8	7.3	.1	- .4
TRANSPORTATION EQUIPMENT	6.7	6.7	6.7	.0	.0
INSTRUMENTS & RELATED PRODUCTS	2.4	2.4	2.2	.0	.2
MISC. MANUFACTURING INDUSTRIES	1.3	1.3	1.2	.0	.1
NONDURABLE GOODS	97.3	97.9	97.8	- .6	- .5
FOOD & KINDRED PRODUCTS	14.7	15.0	14.1	- .3	.6
MEAT PRODUCTS	6.3	6.1	5.4	.2	.9
BEVERAGES	0.8	0.8	0.8	.0	.0
TOBACCO MANUFACTURES	4.1	4.2	3.9	- .1	.2
TEXTILE MILL PRODUCTS	26.4	26.5	25.9	- .1	.5
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	7.1	7.1	6.8	.0	.3
NARROW FABRIC MILLS	0.6	0.6	0.7	.0	- .1
KNITTING MILLS	15.4	15.5	15.2	- .1	.2
MISC. TEXTILE GOODS	0.4	0.4	0.4	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	25.5	25.4	26.1	.1	- .6
MENS & BOYS SUITS, COATS AND FURNISHINGS	8.4	8.4	8.9	.0	- .5
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	14.8	14.7	14.9	.1	- .1
PAPER & ALLIED PRODUCTS	2.7	2.8	2.7	- .1	.0
PULP, PAPER & PAPERBOARD	0.9	0.9	0.8	.0	.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	1.8	1.9	1.8	- .1	.0
PAPERBOARD CONTAINERS AND BOXES	0.8	0.9	0.8	- .1	.0
PRINTING AND PUBLISHING	11.5	11.4	10.9	.1	.6
NEWSPAPER AND PERIODICALS	5.4	5.4	5.0	.0	.4
COMMERCIAL PRINTING	3.1	3.0	3.1	.1	.0
CHEMICALS & ALLIED PRODUCTS	9.2	9.3	9.0	- .1	.2
PLASTICS MATERIALS AND SYNTHETICS	4.3	4.4	4.7	- .1	- .4
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	3.0	3.0	3.5	.0	- .5
MISC. PLASTICS PRODUCTS	2.2	2.2	2.7	.0	- .5
LEATHER & LEATHER PRODUCTS	0.2	0.2	1.6	.0	- 1.4

(Continued on page 7)

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 6)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	DEC. 1987	NOV. 1987	DEC. 1986	NOV. 1987	DEC. 1986
NONMANUFACTURING	1,081.3	1,073.9	1,042.4	7.4	38.9
MINING	0.7	0.7	0.7	.0	.0
BITUMINOUS COAL AND LIGNITE MINING	0.5	0.5	0.4	.0	.1
CONSTRUCTION	15.2	15.2	14.8	.0	.4
TRANSPORTATION & PUBLIC UTILITIES	46.3	46.2	44.5	.1	1.8
RAILROAD TRANSPORTATION	1.4	1.4	1.5	.0	- .1
TRUCKING & WAREHOUSING	4.3	4.2	4.0	.1	.3
TRANSPORTATION BY AIR	9.1	9.1	8.8	.0	.3
COMMUNICATION	21.0	21.0	20.7	.0	.3
ELECTRIC, GAS & SANITARY SERVICES	4.9	4.9	4.2	.0	.7
WHOLESALE & RETAIL TRADE	294.8	288.5	285.1	6.3	9.7
WHOLESALE TRADE	34.5	34.4	33.7	.1	.8
WHOLESALE TRADE - DURABLE GOODS	20.8	20.8	20.2	.0	.6
WHOLESALE TRADE - NONDURABLE GOODS	13.7	13.6	13.5	.1	.2
RETAIL TRADE	260.3	254.1	251.4	6.2	8.9
GENERAL MERCHANDISE STORES	49.8	47.4	48.6	2.4	1.2
DEPARTMENT STORES	38.5	36.8	38.3	1.7	.2
VARIETY STORES	10.2	9.6	9.1	.6	1.1
FOOD STORES	35.4	34.9	34.7	.5	.7
AUTOMOTIVE DEALERS AND SERVICE STATIONS	13.2	13.2	13.0	.0	.2
APPAREL & ACCESSORY STORES	20.4	19.2	20.7	1.2	- .3
FURNITURE AND HOME FURNISHING STORES	11.5	11.2	10.5	.3	1.0
EATING & DRINKING PLACES	86.7	86.6	82.4	.1	4.3
MISCELLANEOUS RETAIL	38.9	37.2	37.6	1.7	1.3
FINANCE, INSURANCE AND REAL ESTATE	85.9	86.1	82.5	- .2	3.4
BANKING	27.2	26.9	26.5	.3	.7
CREDIT AGENCIES OTHER THAN BANKS	16.7	16.8	16.8	- .1	- .1
SECURITY, COMMODITY BROKERS & SERVICES	2.2	2.2	1.7	.0	.5
INSURANCE CARRIERS	15.1	15.3	14.9	- .2	.2
REAL ESTATE	14.7	14.8	13.8	- .1	.9
SERVICES	345.6	345.1	333.8	.5	11.8
HOTELS AND OTHER LODGING PLACES	22.7	23.2	22.1	- .5	.6
PERSONAL SERVICES	23.5	23.3	22.3	.2	1.2
BUSINESS SERVICES	68.8	68.5	65.7	.3	3.1
AUTO REPAIR SERVICES & GARAGES	3.2	3.2	3.0	.0	.2
MISC. REPAIR SERVICES	1.9	1.9	1.9	.0	.0
MOTION PICTURES	1.5	1.4	1.5	.1	.0
AMUSEMENT AND RECREATION SERVICES	5.9	6.0	5.7	- .1	.2
HEALTH SERVICES	116.7	116.3	112.1	.4	4.6
HOSPITALS	60.0	59.9	57.4	.1	2.6
EDUCATIONAL SERVICES	19.0	19.0	18.7	.0	.3
GOVERNMENT	292.6	292.1	281.0	.5	11.6
FEDERAL GOVERNMENT	71.5	71.3	69.0	.2	2.5
STATE & LOCAL GOVERNMENT	221.1	220.8	211.9	.3	9.2
STATE GOVERNMENT	65.7	65.7	64.0	.0	1.7
LOCAL GOVERNMENT	155.4	155.1	147.9	.3	7.5

See footnote Table A-1.

ESTIMATED NUMBER OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table A-4.

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS DEC. 1987	NOV. 1987	DEC. 1986	NET CHANGE FROM NOV. 1987	DEC. 1986
MANUFACTURING	323.9	324.9	321.6	- 1.0	2.3
DURABLE GOODS	149.6	149.7	149.6	- .1	.0
LUMBER AND WOOD PRODUCTS	20.0	20.1	20.5	- .1	- .5
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	6.5	6.5	6.6	.0	- .1
FURNITURE AND FIXTURES	21.3	21.3	21.4	.0	- .1
HOUSEHOLD AND OFFICE FURNITURE	20.1	20.2	20.3	- .1	- .2
STONE, CLAY & GLASS PRODUCTS	13.5	13.5	13.0	.0	.5
CONCRETE, GYPSUM AND PLASTER PRODUCTS	6.1	6.0	6.1	.1	.0
PRIMARY METAL INDUSTRIES	7.0	7.1	6.4	- .1	.6
FABRICATED METAL PRODUCTS	12.8	12.9	13.7	- .1	- .9
FABRICATED STRUCTURAL METAL PRODUCTS	6.8	6.9	7.6	- .1	- .8
MACHINERY EXCEPT ELECTRICAL	12.1	11.9	10.7	.2	1.4
ELECTRIC & ELECTRONIC EQUIPMENT	19.6	19.7	21.2	- .1	- 1.6
COMMUNICATION EQUIPMENT	8.7	8.6	9.4	.1	- .7
TRANSPORTATION EQUIPMENT	37.5	37.4	37.3	.1	.2
INSTRUMENTS & RELATED PRODUCTS	3.3	3.2	2.8	.1	.5
MISC. MANUFACTURING INDUSTRIES	2.6	2.6	2.7	.0	- .1
NONDURABLE GOODS	174.2	175.2	172.0	- 1.0	2.2
FOOD & KINDRED PRODUCTS	31.0	31.4	28.0	- .4	3.0
MEAT PRODUCTS	12.3	12.2	11.3	.1	1.0
BEVERAGES	2.9	2.7	2.0	.2	.9
TOBACCO MANUFACTURES	8.4	8.6	8.8	- .2	- .4
TEXTILE MILL PRODUCTS	41.9	42.1	40.2	- .2	1.7
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	13.7	13.6	13.3	.1	.4
NARROW FABRIC MILLS	1.0	1.0	1.1	.0	- .1
KNITTING MILLS	20.5	20.7	19.1	- .2	1.4
MISC. TEXTILE GOODS	1.0	1.0	0.9	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	26.6	26.6	27.0	.0	- .4
MENS & BOYS SUITS, COATS AND FURNISHINGS	8.6	8.6	8.7	.0	- .1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	14.6	14.5	14.8	.1	- .2
PAPER & ALLIED PRODUCTS	11.7	11.8	12.1	- .1	- .4
PULP, PAPER & PAPERBOARD	5.6	5.7	5.7	- .1	- .1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	5.8	5.9	6.2	- .1	- .4
PAPERBOARD CONTAINERS AND BOXES	3.3	3.4	3.6	- .1	- .3
PRINTING AND PUBLISHING	19.1	19.0	18.6	.1	.5
NEWSPAPER AND PERIODICALS	4.6	4.6	4.5	.0	.1
COMMERCIAL PRINTING	10.1	10.1	10.0	.0	.1
CHEMICALS & ALLIED PRODUCTS	23.6	23.7	23.0	- .1	.6
PLASTICS MATERIALS AND SYNTHETICS	12.8	12.8	13.2	.0	- .4
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	11.7	11.8	12.2	- .1	- .5
MISC. PLASTICS PRODUCTS	6.8	6.8	7.2	.0	- .4
LEATHER & LEATHER PRODUCTS	0.3	0.3	2.0	.0	- 1.7

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-5.
BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	DEC. 1987	NOV. 1987	DEC. 1986	NOV. 1987	DEC. 1986
TOTAL NONAGRICULTURAL	32.2	31.9	30.6	.3	1.6
MANUFACTURING	10.0	10.0	9.4	.0	.6
DURABLE GOODS	5.5	5.4	4.8	.1	.7
FABRICATED METAL PRODUCTS	1.2	1.2	1.4	.0	- .2
MACHINERY & TRANSPORTATION EQUIPMENT	3.1	3.0	2.4	.1	.7
NONDURABLE GOODS	4.5	4.6	4.5	- .1	.0
FOOD & KINDRED PRODUCTS	1.6	1.6	1.5	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	1.7	1.7	1.9	.0	- .2
PAPER & ALLIED PRODS. & PRINTING & PUBLISHING	0.5	0.5	0.5	.0	.0
NONMANUFACTURING	22.2	21.9	21.2	.3	1.0
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	0.8	0.8	0.9	.0	- .1
TRANSPORTATION & PUBLIC UTILITIES	1.2	1.2	1.2	.0	.0
WHOLESALE & RETAIL TRADE	9.0	8.9	8.4	.1	.6
WHOLESALE TRADE	1.9	1.9	1.7	.0	.2
RETAIL TRADE	7.1	7.0	6.7	.1	.4
FINANCE, INSURANCE AND REAL ESTATE	0.9	0.9	0.9	.0	.0
SERVICES	4.8	4.7	4.5	.1	.3
GOVERNMENT	5.3	5.3	5.3	.0	.0
FEDERAL GOVERNMENT	0.4	0.4	0.4	.0	.0
STATE & LOCAL GOVERNMENT	4.9	4.9	4.9	.0	.0

The Bristol, Virginia Area covers the city of Bristol and the counties of Scott and Washington.

Table A-6.
CHARLOTTESVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	DEC. 1987	NOV. 1987	DEC. 1986	NOV. 1987	DEC. 1986
TOTAL NONAGRICULTURAL	65.9	65.6	63.7	.3	2.2
MANUFACTURING	8.8	8.8	8.7	.0	.1
DURABLE GOODS	5.6	5.6	5.7	0	- .1
FURNITURE AND FIXTURES	0.3	0.2	0.3	.1	0
ELECTRIC & ELECTRONIC EQUIPMENT	4.0	4.0	4.1	.0	- .1
NONDURABLE GOODS	3.2	3.2	3.0	.0	.2
TEXTILE MILL PRODUCTS	0.7	0.7	0.7	0	0
PRINTING AND PUBLISHING	0.9	0.9	0.8	.0	.1
NONMANUFACTURING	57.1	56.8	55.0	.3	2.1
MINING	0.1	0.1	0.1	.0	0
CONSTRUCTION	3.6	3.6	3.5	.0	.1
TRANSPORTATION & PUBLIC UTILITIES	2.4	2.4	2.1	0	.3
WHOLESALE & RETAIL TRADE	12.6	12.6	12.2	.0	.4
WHOLESALE TRADE	1.7	1.7	1.8	.0	- .1
RETAIL TRADE	10.9	10.8	10.4	.1	.5
FINANCE, INSURANCE AND REAL ESTATE	3.2	3.2	3.1	.0	.1
SERVICES	11.2	11.3	10.9	- .1	.3
GOVERNMENT	24.0	23.8	23.0	.2	1.0
FEDERAL GOVERNMENT	1.3	1.3	1.3	.0	.0
STATE & LOCAL GOVERNMENT	22.7	22.5	21.7	.2	1.0

The Charlottesville Metropolitan Statistical Area covers the city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-7.
DANVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS DEC. 1987	NOV. 1987	DEC. 1986	NET CHANGE FROM NOV. 1987	DEC 1986
TOTAL NONAGRICULTURAL	39.7	40.0	39.6	-.3	.1
MANUFACTURING	16.7	17.0	16.7	-.3	.0
DURABLE GOODS	3.1	3.1	3.2	.0	-.1
LUMBER AND WOOD PRODUCTS	0.7	0.7	0.8	.0	-.1
MACHINERY EXCEPT ELECTRICAL	0.2	0.2	0.2	.0	.0
FABRICATED METAL PRODUCTS	0.5	0.5	0.4	.0	.1
OTHER DURABLE GOODS	1.7	1.8	1.8	-.1	-.1
NONDURABLE GOODS	13.6	13.9	13.4	-.3	.2
TOBACCO MANUFACTURES	1.0	1.3	1.0	-.3	.0
TEXTILE MILL PRODUCTS & APPAREL & OTHER TEXTILE PRODUCTS & LEATHER & LEATHER PRODUCTS	9.6	9.6	9.4	.0	.2
APPAREL & OTHER TEXTILE PRODUCTS	0.9	0.9	1.0	.0	-.1
NONMANUFACTURING	23.0	23.0	22.9	.0	.1
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.3	1.3	1.3	.0	.0
TRANSPORTATION & PUBLIC UTILITIES	1.0	1.0	1.0	.0	.0
WHOLESALE & RETAIL TRADE	8.5	8.5	8.4	.0	.1
WHOLESALE TRADE	1.2	1.3	1.3	-.1	-.1
RETAIL TRADE	7.3	7.2	7.1	.1	.2
FINANCE, INSURANCE AND REAL ESTATE	1.1	1.1	1.2	.0	-.1
SERVICES	5.6	5.6	5.7	.0	-.1
GOVERNMENT	5.5	5.4	5.3	.1	.2
FEDERAL GOVERNMENT	0.3	0.3	0.3	.0	.0
STATE & LOCAL GOVERNMENT	5.2	5.1	5.0	.1	.2

The Danville Metropolitan Statistical Area covers the city of Danville and the county of Pittsylvania.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures; stone, clay, and glass products; primary metal; electric and electronic equipment; transportation equipment; instruments and related products, and miscellaneous manufacturing industries.

Table A-8.
LYNCHBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS DEC. 1987	NOV. 1987	DEC. 1986	NET CHANGE FROM NOV. 1987	DEC. 1986
TOTAL NONAGRICULTURAL	72.2	72.0	72.1	.2	.1
MANUFACTURING	23.5	23.8	24.3	-.3	-.8
DURABLE GOODS	15.5	15.5	15.7	.0	-.2
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	3.1	3.1	3.1	.0	.0
OTHER DURABLE GOODS	12.4	12.4	12.6	.0	-.2
NONDURABLE GOODS	8.1	8.4	8.6	-.3	-.5
FOOD & KINDRED PRODUCTS	1.4	1.4	1.4	.0	.0
TEXTILE MILL PRODUCTS	1.7	1.7	1.6	.0	.1
PAPER & ALLIED PRODUCTS	1.1	1.1	1.1	.0	.0
NONMANUFACTURING	48.6	48.1	47.8	.5	.8
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	3.4	3.4	3.2	.0	.2
TRANSPORTATION & PUBLIC UTILITIES	2.9	2.9	2.9	.0	.0
WHOLESALE & RETAIL TRADE	13.8	13.6	13.8	.2	.0
WHOLESALE TRADE	2.5	2.4	2.5	.1	.0
RETAIL TRADE	11.2	11.2	11.4	.0	-.2
FINANCE, INSURANCE AND REAL ESTATE	3.4	3.4	3.3	.0	.1
SERVICES	15.0	14.9	14.4	.1	.6
GOVERNMENT	10.1	9.9	10.0	.2	.1
FEDERAL GOVERNMENT	0.5	0.5	0.5	.0	.0
STATE & LOCAL GOVERNMENT	9.6	9.3	9.5	.3	.1

The Lynchburg Metropolitan Statistical Area covers the city of Lynchburg and the counties of Amherst and Campbell.

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-9.

NORFOLK-VIRGINIA BEACH-NEWPORT NEWS METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	DEC. 1987	NOV. 1987	DEC. 1986	NOV. 1987	DEC. 1986
TOTAL NONAGRICULTURAL	549.9	549.7	539.0	.2	10.9
MANUFACTURING	66.9	66.8	67.6	.1	- .7
DURABLE GOODS	48.8	48.6	49.1	.2	- .3
LUMBER AND WOOD PRODUCTS	3.1	3.1	2.0	.0	.1
FABRICATED METAL PRODUCTS	1.3	1.3	1.6	.0	- .3
MACHINERY EXCEPT ELECTRICAL	2.0	2.0	2.0	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	1.3	1.3	1.6	.0	- .3
TRANSPORTATION EQUIPMENT	36.1	36.0	35.9	.1	.2
NONDURABLE GOODS	18.1	18.2	18.5	- .1	- .4
FOOD & KINDRED PRODUCTS	7.6	7.6	7.7	.0	- .1
PRINTING AND PUBLISHING	4.1	4.1	4.3	.0	- .2
CHEMICALS & ALLIED PRODUCTS	2.0	2.0	2.0	.0	.0
NONMANUFACTURING	483.0	483.0	471.4	.0	11.6
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	35.3	36.1	36.9	- .8	- 1.6
TRANSPORTATION & PUBLIC UTILITIES	25.7	25.8	25.8	- .1	- .1
RAILROAD TRANSPORTATION	1.7	1.7	1.9	.0	- .2
WHOLESALE & RETAIL TRADE	140.6	139.7	136.7	.9	3.9
WHOLESALE TRADE	22.9	22.6	22.1	.3	.8
RETAIL TRADE	117.4	117.0	114.6	.4	2.8
FINANCE, INSURANCE AND REAL ESTATE	25.4	25.4	24.4	.0	1.0
BANKING	6.4	6.3	6.6	.1	- .2
INS CARRIERS, AGENTS, BROKERS, & SERVICES	4.2	4.2	4.2	.0	.0
SERVICES	128.4	128.4	121.3	.0	7.1
PERSONAL SERVICES	8.0	8.2	8.1	- .2	- .1
GOVERNMENT	127.4	127.5	126.2	- .1	1.2
FEDERAL GOVERNMENT	56.6	56.7	55.2	- .1	1.4
STATE & LOCAL GOVERNMENT	70.8	70.8	71.0	.0	- .2

The Norfolk-Virginia Beach-Newport News Metropolitan Statistical Area covers the cities of Chesapeake, Hampton, Newport News, Norfolk, Poquoson, Portsmouth, Suffolk, Virginia Beach, and Williamsburg and the counties of Gloucester, James City, and York.

Table A-10.

NORTHERN VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	DEC. 1987	NOV. 1987	DEC. 1986	NOV. 1987	DEC. 1986
TOTAL NONAGRICULTURAL	706.1	700.9	676.4	5.2	29.7
MANUFACTURING	34.5	34.6	35.1	- .1	- .6
DURABLE GOODS	19.3	19.4	21.0	- .1	- 1.7
FABRICATED METAL PRODUCTS	1.0	1.0	1.0	.0	.0
MACHINERY EXCEPT ELECTRICAL	2.2	2.2	2.2	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	12.0	12.0	13.4	.0	- 1.4
NONDURABLE GOODS	15.2	15.1	14.2	.1	1.0
PRINTING AND PUBLISHING	10.3	10.3	9.5	.0	.8
NONMANUFACTURING	671.6	666.3	641.3	5.3	30.3
MINING	0.4	0.4	0.5	.0	- .1
CONSTRUCTION	48.7	48.3	47.3	.4	1.4
TRANSPORTATION & PUBLIC UTILITIES	49.8	49.7	47.5	.1	2.3
ELECTRIC, GAS & SANITARY SERVICES	4.2	4.2	4.0	.0	.2
WHOLESALE & RETAIL TRADE	167.0	163.2	162.1	3.8	4.9
WHOLESALE TRADE	31.9	31.6	30.6	.3	1.3
RETAIL TRADE	135.1	131.5	131.5	3.6	3.6
GENERAL MERCHANDISE STORES	17.9	16.5	18.1	1.4	- .2
AUTOMOTIVE DEALERS AND SERVICE STATIONS	16.0	16.2	16.2	- .2	- .2
APPAREL & ACCESSORY STORES	10.6	10.0	10.2	.6	.4
FINANCE, INSURANCE AND REAL ESTATE	44.6	44.5	41.4	.1	3.2
BANKING	7.3	7.3	6.9	.0	.4
SERVICES	209.6	209.4	202.4	.2	7.2
BUSINESS SERVICES	87.6	88.0	85.5	- .4	2.1
GOVERNMENT	151.6	150.9	140.2	.7	11.4
FEDERAL GOVERNMENT	75.8	75.4	73.3	.4	2.5
STATE & LOCAL GOVERNMENT	75.8	75.4	66.9	.4	8.9

The Northern Virginia Area covers the cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, Prince William, and Stafford.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-11.

RICHMOND-PETERSBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS DEC. 1987	NOV. 1987	DEC. 1986	NET CHANGE FROM NOV. 1987	DEC. 1986
TOTAL NONAGRICULTURAL	438.6	435.0	425.3	3.6	13.3
MANUFACTURING	63.6	63.8	63.2	- .2	.4
DURABLE GOODS	18.8	18.8	18.6	.0	.2
LUMBER AND WOOD PRODUCTS	2.2	2.2	2.2	.0	.0
FURNITURE AND FIXTURES	1.2	1.2	1.1	.0	.1
STONE, CLAY & GLASS PRODUCTS	1.6	1.6	1.7	.0	- .1
FABRICATED METAL PRODUCTS	1.7	1.8	2.0	- .1	- .3
MACHINERY EXCEPT ELECTRICAL	2.7	2.7	2.5	.0	.2
OTHER DURABLE GOODS	9.4	9.3	9.3	.1	.1
NONDURABLE GOODS	44.8	45.0	44.6	- .2	.2
FOOD & KINDRED PRODUCTS	4.8	4.9	4.4	- .1	.4
TOBACCO MANUFACTURES	12.4	12.4	13.0	.0	- .6
APPAREL & OTHER TEXTILE PRODUCTS	2.1	2.2	2.1	- .1	.0
PAPER & ALLIED PRODUCTS	4.9	4.9	5.0	.0	- .1
PRINTING AND PUBLISHING	7.3	7.2	7.1	.1	.2
CHEMICALS & ALLIED PRODUCTS	10.9	11.0	10.6	- .1	.3
OTHER NONDURABLE GOODS	2.5	2.5	2.4	.0	.1
NONMANUFACTURING	374.9	371.2	362.0	3.7	12.9
MINING	0.4	0.4	0.3	.0	.1
CONSTRUCTION	26.9	26.9	25.3	.0	1.6
TRANSPORTATION & PUBLIC UTILITIES	23.4	23.0	22.1	.4	1.3
WHOLESALE & RETAIL TRADE	107.9	105.6	104.7	2.3	3.2
WHOLESALE TRADE	25.3	25.3	25.1	.0	.2
RETAIL TRADE	82.6	80.3	79.5	2.3	3.1
GENERAL MERCHANDISE STORES	15.9	15.0	14.7	.9	1.2
FOOD STORES	12.3	12.2	12.4	.1	- .1
AUTOMOTIVE DEALERS AND SERVICE STATIONS	8.6	8.5	8.3	.1	.3
FINANCE, INSURANCE AND REAL ESTATE	34.7	34.5	33.4	.2	1.3
INS CARRIERS, AGENTS, BROKERS, & SERVICES	12.4	12.3	12.3	.1	.1
SERVICES	89.8	89.2	85.3	.6	4.5
HEALTH SERVICES	21.0	20.9	20.1	.1	.9
GOVERNMENT	91.9	91.7	90.8	.2	1.1
FEDERAL GOVERNMENT	17.0	16.9	16.7	.1	.3
STATE & LOCAL GOVERNMENT	74.9	74.8	74.1	.1	.8

The Richmond-Petersburg Metropolitan Statistical Area covers the cities of Colonial Heights, Hopewell, Petersburg, and Richmond and the counties of Charles City, Chesterfield, Dinwiddie, Goochland, Hanover, Henrico, New Kent, Powhatan, and Prince George.

NOTE: The category "Other Durable Goods" includes the primary metal; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

The category "Other Nondurable Goods" includes the textile mill products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

Table A-12.

ROANOKE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS DEC. 1987	NOV. 1987	DEC. 1986	NET CHANGE FROM NOV. 1987	DEC. 1986
TOTAL NONAGRICULTURAL	121.8	121.9	120.1	- .1	1.7
MANUFACTURING	20.5	20.7	20.6	- .2	- .1
DURABLE GOODS	12.1	12.2	12.2	- .1	- .1
FURNITURE AND FIXTURES	1.7	1.7	1.7	.0	.0
FABRICATED METAL PRODUCTS	1.6	1.6	1.6	.0	.0
MACHINERY EXCEPT ELECTRICAL	1.6	1.6	1.6	.0	.0
NONDURABLE GOODS	8.3	8.5	8.5	- .2	- .2
TEXTILE MILL PRODUCTS	1.5	1.6	1.5	- .1	.0
PRINTING AND PUBLISHING	1.0	1.0	1.0	.0	.0
NONMANUFACTURING	101.4	101.2	99.4	.2	2.0
MINING	0.1	0.1	0.2	.0	- .1
CONSTRUCTION	7.2	7.3	6.8	- .1	.4
TRANSPORTATION & PUBLIC UTILITIES	8.7	8.7	9.0	.0	- .3
WHOLESALE & RETAIL TRADE	33.8	33.4	33.0	.4	.8
WHOLESALE TRADE	9.1	9.1	8.8	.0	.3
RETAIL TRADE	24.8	24.3	24.2	.5	.6
FINANCE, INSURANCE AND REAL ESTATE	8.6	8.5	8.1	.1	.5
SERVICES	27.1	27.2	26.9	- .1	.2
GOVERNMENT	15.9	16.0	15.5	- .1	.4
FEDERAL GOVERNMENT	3.5	3.5	3.4	.0	.1
STATE & LOCAL GOVERNMENT	12.3	12.5	12.1	- .2	.2

The Roanoke Metropolitan Statistical Area covers the cities of Roanoke and Salem and the counties of Botetourt and Roanoke.

See footnote Table A-1.

HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table C-1.

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	DEC. 1987	NOV. 1987	DEC. 1986	DEC. 1987	NOV. 1987	DEC. 1986	DEC. 1987	NOV. 1987	DEC. 1986
MANUFACTURING	$388.64	$381.51	$372.53	41.7	41.2	41.3	$9.32	$9.26	$9.02
DURABLE GOODS	397.46	388.50	382.93	42.6	42.0	42.5	9.33	9.25	9.01
LUMBER AND WOOD PRODUCTS	285.38	276.51	262.92	41.3	39.9	39.3	6.91	6.93	6.69
FURNITURE AND FIXTURES	257.27	242.40	246.82	41.9	40.0	41.0	6.14	6.06	6.02
HOUSEHOLD AND OFFICE FURNITURE	253.08	238.40	240.76	41.9	40.0	40.6	6.04	5.96	5.93
STONE, CLAY & GLASS PRODUCTS	363.80	363.13	328.45	41.2	41.5	40.7	8.83	8.75	8.07
PRIMARY METAL INDUSTRIES	492.77	487.08	497.12	46.4	46.7	47.3	10.62	10.43	10.51
FABRICATED METAL PRODUCTS	430.14	388.23	429.03	43.1	41.7	45.4	9.98	9.31	9.45
FABRICATED STRUCTURAL METAL PRODUCTS	371.08	356.42	376.20	42.8	41.3	45.0	8.67	8.63	8.36
MACHINERY EXCEPT ELECTRICAL	412.37	397.87	404.32	43.0	43.2	43.9	9.59	9.21	9.21
ELECTRIC & ELECTRONIC EQUIPMENT	417.42	400.89	405.49	42.9	41.5	43.0	9.73	9.66	9.43
COMMUNICATION EQUIPMENT	425.57	415.00	420.11	42.9	41.5	43.4	9.92	10.00	9.68
INSTRUMENTS & RELATED PRODUCTS	1/ 326.76	344.76	286.01	1/ 42.0	44.2	43.4	1/ 7.78	7.80	6.59
MISC. MANUFACTURING INDUSTRIES	311.92	304.97	324.08	40.3	39.3	43.5	7.74	7.76	7.45
NONDURABLE GOODS	381.19	375.44	364.31	40.9	40.5	40.3	9.32	9.27	9.04
FOOD & KINDRED PRODUCTS	361.56	376.24	342.31	40.9	41.3	40.8	8.84	9.11	8.39
TEXTILE MILL PRODUCTS	272.80	277.03	292.82	40.0	40.8	40.5	6.82	6.79	7.23
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	326.99	338.80	325.87	42.8	44.0	43.8	7.64	7.70	7.44
KNITTING MILLS	227.90	234.35	267.90	37.3	38.8	36.8	6.11	6.04	7.28
MISC. TEXTILE GOODS	305.37	337.48	299.62	41.1	44.0	41.1	7.43	7.67	7.29
APPAREL & OTHER TEXTILE PRODUCTS	212.74	205.70	203.32	38.4	37.4	36.7	5.54	5.50	5.54
MENS & BOYS SUITS, COATS AND FURNISHINGS	204.51	199.18	210.14	34.9	34.4	35.2	5.86	5.79	5.97
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	210.48	202.28	190.32	40.4	38.9	37.1	5.21	5.20	5.13
PAPER & ALLIED PRODUCTS	550.81	511.58	488.16	46.6	43.8	43.2	11.82	11.68	11.30
PULP, PAPER & PAPERBOARD	679.17	617.92	596.75	48.1	44.2	43.4	14.12	13.98	13.75
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	434.57	415.07	394.94	45.6	43.6	43.4	9.53	9.52	9.10
PRINTING AND PUBLISHING	440.59	428.37	425.49	39.8	39.3	40.6	11.07	10.90	10.48
NEWSPAPER AND PERIODICALS	359.20	361.75	352.49	36.1	37.8	37.3	9.95	9.57	9.45
CHEMICALS & ALLIED PRODUCTS	498.83	492.46	481.44	41.5	40.8	40.8	12.02	12.07	11.80
PLASTICS MATERIALS AND SYNTHETICS	524.56	510.30	488.82	41.5	40.5	40.1	12.64	12.60	12.19
LEATHER & LEATHER PRODUCTS	181.90	190.00	188.70	36.6	38.0	41.2	4.97	5.00	4.58

1/1987 data not comparable to prior years.

Current month's estimates are preliminary. Average hourly earnings are computed on a gross basis and are affected by such factors as premium pay for overtime work and shift differential, as well as changes in basic hourly and incentive rates of pay. Average weekly earnings are the product of average weekly hours and average hourly earnings.

Table C-2.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	DEC. 1987	NOV. 1987	DEC. 1986	DEC. 1987	NOV. 1987	DEC. 1986	DEC. 1987	NOV. 1987	DEC. 1986
MANUFACTURING	$341.44	$334.80	$318.78	44.0	43.2	42.0	$7.76	$7.75	$7.59
DURABLE GOODS	389.13	380.09	384.83	45.3	44.3	44.8	8.59	8.58	8.59
FABRICATED METAL PRODUCTS	503.33	502.55	457.45	42.8	43.1	41.7	11.76	11.66	10.97
MACHINERY & TRANSPORTATION EQUIPMENT	363.66	349.00	362.40	47.6	45.8	48.0	7.64	7.62	7.55
NONDURABLE GOODS	280.26	277.38	246.80	42.4	41.9	39.3	6.61	6.62	6.28
FOOD & KINDRED PRODUCTS	244.48	243.12	258.48	35.9	35.7	37.9	6.81	6.81	6.82
APPAREL & OTHER TEXTILE PRODUCTS	301.53	310.86	223.83	48.4	48.8	39.2	6.23	6.37	5.71

Data for the Bristol, Virginia Area (city of Bristol and the counties of Scott and Washington) cover approximately 7,200 production workers.

Table C-3.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES CHARLOTTESVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	DEC. 1987	NOV. 1987	DEC. 1986	DEC. 1987	NOV. 1987	DEC. 1986	DEC. 1987	NOV. 1987	DEC. 1986
MANUFACTURING	$327.06	$312.25	$314.67	43.9	41.8	41.9	$7.45	$7.47	$7.51
DURABLE GOODS	318.61	309.37	326.46	42.2	40.6	41.8	7.55	7.62	7.81
ELECTRIC & ELECTRONIC EQUIPMENT	330.01	306.56	336.20	41.2	37.6	41.0	8.01	8.11	8.20
NONDURABLE GOODS	339.92	317.99	293.02	46.5	43.8	42.1	7.31	7.26	6.96
PRINTING AND PUBLISHING	338.12	345.20	281.63	40.3	40.9	37.5	8.39	8.44	7.51

Data for the Charlottesville Metropolitan Statistical Area (city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene) cover approximately 6,000 production workers.

See footnote Table C-1.

Table C-4.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES DANVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	DEC. 1987	NOV. 1987	DEC. 1986	DEC. 1987	NOV. 1987	DEC. 1986	DEC. 1987	NOV. 1987	DEC. 1986
MANUFACTURING	$374.54	$357.00	$357.44	43.4	42.0	42.3	$8.63	$8.50	$8.45
DURABLE GOODS	313.53	321.11	303.03	38.9	39.4	38.9	8.06	8.15	7.79
FABRICATED METAL PRODUCTS	267.13	267.13	336.98	45.2	45.2	58.0	5.91	5.91	5.81
NONDURABLE GOODS	388.50	365.08	369.37	44.4	42.6	43.0	8.75	8.57	8.59
APPAREL & OTHER TEXTILE PRODUCTS	234.53	234.53	245.09	34.9	34.9	36.8	6.72	6.72	6.66

Data for the Danville Metropolitan Statistical Area (city of Danville and the county of Pittsylvania) cover approximately 13,900 production workers.

Table C-5.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES LYNCHBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	DEC. 1987	NOV. 1987	DEC. 1986	DEC. 1987	NOV. 1987	DEC. 1986	DEC. 1987	NOV. 1987	DEC. 1986
MANUFACTURING	$375.20	$361.27	$364.19	42.3	41.1	42.2	$8.87	$8.79	$8.63
DURABLE GOODS	372.74	372.80	387.10	41.6	41.7	43.3	8.96	8.94	8.94
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	216.41	213.74	213.95	37.9	36.6	37.8	5.71	5.84	5.66
NONDURABLE GOODS	379.32	343.71	329.27	43.4	40.2	40.6	8.74	8.55	8.11
FOOD & KINDRED PRODUCTS	382.45	379.26	351.94	45.1	44.1	42.3	8.48	8.60	8.32
TEXTILE MILL PRODUCTS	301.78	299.12	267.16	39.5	39.1	36.9	7.64	7.65	7.24
PAPER & ALLIED PRODUCTS	607.74	458.89	470.37	55.4	45.3	45.8	10.97	10.13	10.27

Data for the Lynchburg Metropolitan Statistical Area (city of Lynchburg and the counties of Amherst and Campbell) cover approximately 16,800 production workers.

See footnote Table C-1.

Table C-6.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES NORTHERN VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	DEC. 1987	NOV. 1987	DEC. 1986	DEC. 1987	NOV. 1987	DEC. 1986	DEC. 1987	NOV. 1987	DEC. 1986
MANUFACTURING	$409.94	$383.53	$402.55	39.8	38.2	41.5	$10.30	$10.04	$9.70
DURABLE GOODS	414.83	386.51	400.16	41.4	39.4	42.3	10.02	9.81	9.46
FABRICATED METAL PRODUCTS	410.90	349.88	408.22	43.9	37.5	43.8	9.36	9.33	9.32
ELECTRIC & ELECTRONIC EQUIPMENT	422.82	408.98	437.74	40.5	39.9	43.6	10.44	10.25	10.04
NONDURABLE GOODS	404.16	379.99	404.78	38.2	37.0	40.6	10.58	10.27	9.97

Data for the Northern Virginia Area (cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, Prince William and Stafford) cover approximately 16,200 production workers.

Table C-7.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES RICHMOND-PETERSBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	DEC. 1987	NOV. 1987	DEC. 1986	DEC. 1987	NOV. 1987	DEC. 1986	DEC. 1987	NOV. 1987	DEC. 1986
MANUFACTURING	$503.32	$491.56	$465.15	41.7	41.1	41.2	$12.07	$11.96	$11.29
DURABLE GOODS	394.19	382.62	373.43	42.8	42.0	42.1	9.21	9.11	8.87
LUMBER AND WOOD PRODUCTS	1/ 231.55	222.88	227.79	1/ 38.4	36.9	36.1	1/ 6.03	6.04	6.31
FURNITURE AND FIXTURES	1/ 208.85	211.86	203.15	36.9	37.9	39.6	1/ 5.66	5.59	5.13
FABRICATED METAL PRODUCTS	333.06	340.23	315.99	39.0	40.6	39.4	8.54	8.38	8.02
NONDURABLE GOODS	544.75	532.85	498.98	41.3	40.8	40.8	13.19	13.06	12.23
FOOD & KINDRED PRODUCTS	336.72	379.44	375.33	36.6	38.6	41.2	9.20	9.83	9.11
APPAREL & OTHER TEXTILE PRODUCTS	232.37	227.55	217.95	38.6	39.3	39.2	6.02	5.79	5.56
PAPER & ALLIED PRODUCTS	530.82	517.09	456.41	46.4	44.5	45.1	11.44	11.62	10.12
PRINTING AND PUBLISHING	466.07	488.31	456.92	39.1	41.0	41.5	11.92	11.91	11.01
CHEMICALS & ALLIED PRODUCTS	584.45	577.73	578.04	40.7	40.8	41.2	14.36	14.16	14.03

Data for the Richmond-Petersburg Metropolitan Statistical Area (cities of Colonial Heights, Hopewell, Petersburg, and Richmond and the counties of Charles City, Chesterfield, Dinwiddie, Goochland, Hanover, Henrico, New Kent, Powhatan, and Prince George) cover approximately 42,700 production workers.

1/1987 data not comparable to prior years.

See footnote Table C-1.

Table C-8.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES ROANOKE VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	DEC. 1987	NOV. 1987	DEC. 1986	DEC. 1987	NOV. 1987	DEC. 1986	DEC. 1987	NOV. 1987	DEC. 1986
MANUFACTURING	$388.83	$376.37	$357.00	43.3	42.1	42.5	$8.98	$8.94	$8.40
DURABLE GOODS	424.59	399.54	382.77	44.6	43.1	43.3	9.52	9.27	8.84
FABRICATED METAL PRODUCTS	1/ 337.82	313.99	350.75	1/ 40.8	39.2	45.2	8.28	8.01	7.76
NONDURABLE GOODS	1/ 336.58	343.10	320.85	1/ 41.4	40.7	41.4	8.13	8.43	7.75
TEXTILE MILL PRODUCTS	303.05	295.40	301.09	41.4	41.2	43.7	7.32	7.17	6.89

Data for the Roanoke Metropolitan Statistical Area (cities of Roanoke and Salem and the counties of Botetourt and Roanoke) cover approximately 14,200 production workers.
1/1987 data not comparable to prior years.

See footnote Table C-1.

CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS U.S. CITY AVERAGE

ALL ITEMS—(1967 = 100)

Year	Jan.	Feb.	March	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.	Ann. Avg. Change
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3
1980	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	13.5
1981	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	10.4
1982	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4	289.1	6.1
1983	293.1	293.2	293.4	295.5	297.1	298.1	299.3	300.3	301.8	302.6	303.1	303.5	298.4	3.2
1984	305.2	306.6	307.3	308.8	309.7	310.7	311.7	313.0	314.5	315.3	315.3	315.5	311.1	4.3
1985	316.1	317.4	318.8	320.1	321.3	322.3	322.8	323.5	324.5	325.5	326.6	327.4	322.2	3.6
1986	328.4	327.5	326.0	325.3	326.3	327.9	328.0	328.6	330.2	330.5	330.8	331.1	328.4	1.9
1987	333.1	334.4	335.9	337.7	338.7	340.1	340.8	342.7	344.4	345.3	345.8	345.7	340.4	3.7

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics

EXPLANATORY NOTES

This release presents and analyzes statistics from the Current Employment Statistics Survey. Data on nonagricultural payroll employment, hours and earnings are collected by the Virginia Employment Commission in cooperation with the U. S. Bureau of Labor Statistics, from payroll records of a sample of approximately 7,500 establishments. In most industries the sampling probabilities are based on the size of the establishment; most large establishments are therefore in the sample. Self-employed persons, domestic workers and others not on a regular civilian payroll are outside the scope of the survey because they are excluded from establishment records.

Definitions:

Employed persons are all persons who received pay (including holiday and sick pay) for any part of the payroll period including the 12th of the month. Persons holding more than one job are counted in each establishment which reports them. From a sample composed of establishments reporting for both the previous and the current months, the ratio of current employment to that of the previous month is computed. This is called a link relative. The estimates of employment for the current month are obtained by multiplying the estimates for the previous month by these link relatives.

Production workers in manufacturing include blue-collar worker supervisors and all nonsupervisory workers closely associated with production operations.

Hours represent the average weekly hours of production of nonsupervisory workers for which pay was received and is different from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Earnings are the payments production or nonsupervisory workers receive during the survey period, including premium pay for overtime or late-shift work, but excluding irregular bonuses and other special payments. Average hourly earnings are on a gross basis, reflecting not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work and changes in output of workers paid on an incentive plan. Shifts in the volume of employment between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments also affect the general averages. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Benchmark Adjustments. Employment estimates are compared periodically with comprehensive counts of employment which provide "benchmarks" for the various nonagricultural industries, and appropriate adjustments are made. The primary sources of benchmark information are employment data, by industry, compiled quarterly by the Virginia Employment Commission from reports of establishments covered under the unemployment insurance laws.

Reliability of Employment Estimates. The BLS establishment sample covers approximately 44.5 percent of the total employment for the state. Since small sampling and response errors cumulate over several months, there was a 0.1 percent adjustment in benchmark levels for the first quarter 1986 benchmark.

Labor force and unemployment estimates for the State and standard metropolitan statistical areas are developed by the Virginia Employment Commission under a federal-state cooperative program. Estimates are derived from standardized procedures developed by the Bureau of Labor Statistics.

This publication is prepared on a monthly schedule by the Economic Information Services Division of the Virginia Employment Commission for use by private and public sector activities. Comments and suggestions regarding content are welcomed and may be addressed to:

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